INDUSTRIAL COMPONENT DATA

PTFIX 6X1,5 GY 3002757 PHOENIX CONTACT Distribution block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 6X1,5 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 6X1,5 GY
Catalog number	3002757
Category	Feed-through terminal block
Minimum order	20 Pcs
Document ID	EO-06E8426F38
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Product Overview

Distribution block
Distribution block, Base terminal, nominal voltage: 450 V, nominal current: 17.5 A, number of connections: 6, connection type: Push-in connection, cross-section: 0.14 mm² - 2.5 mm², mounting class: interlock in rail adapter, Direct mounting with a flange, Aerial, color: gray
Distribution block, Basic terminal block, nom. voltage: 450 V, nominal current: 17.5 A, number of connections: 6, connection method: Push-in connection, cross section: 0.14 mm2 - 2.5 mm2, mounting type: for snapping onto a DIN rail adapter, Direct mounting with flange, Free-hanging, color: gray

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > FIX block System

Additional Product Information

Key Commercial Data
Orderkey 3002757
Packing unit 20 pc
Minimum order quantity 20 pc
Catalog page Page 135 (C-1-2017)
GTIN 4055626432403
Weight per Piece (excluding packing) 5.000 g
Custom tariff number 85369010
Country of origin PL (Poland)

General
Note Notes on operation The blocks can be bridged with one another via the conductor shaft. For corresponding plug-in bridges, see accessories
Number of levels 1
Number of connections 6
Potentials 1
Nominal cross section 1.5 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.56 W
Ambient temperature (operation) -60 °C ... 130 °C
Maximum load current 22 A
Maximum total current 26 A
Nominal current IN 17.5 A
Nominal voltage UN 450 V
Open side panel No
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2018-05
Test spectrum Service life test category 2, bogie-mounted
Test frequency f1= 5 Hz to f2= 250 Hz
ASD level 6.12 (m/s2)2/Hz
Acceleration 3.12 g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Shock test result Test passed
Test specification, shock test DIN EN 50155 (VDE 0115-200):2018-05
Shock form Half-sine
Acceleration 30g....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 6X1,5 GY with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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